

## MEDICAL EQUIPMENT SCORING MATRIX

MEDICAL SCORING MATRIX	SCORE OF 0	DEDUCT POINTS FROM SCORE OF 1.0 AS INDICATED	SCORE OF 1.0
<b>MEDICAL: RECIRC BROMINATORS</b>	<ul style="list-style-type: none"> <li>* Brominator inop or not in lay-up.</li> <li>* Unable to batch chlorinate.</li> <li>* Brominator failed to produce a 0.2 ppm or more residual.</li> </ul>	<p>Deduct 0.2 points for each of the following:</p> <ul style="list-style-type: none"> <li>* Had inoperative "Feeder On" Lights.</li> <li>* Had inoperative "Cartridge expended" lights.</li> <li>* Posted operating instructions/Maintenance Requirements cards had an incorrect and incomplete operating sequence that could contribute to tank selector valve sea/o-ring damage.</li> <li>* Cartridge Change indicator was inoperative.</li> </ul> <p>Deduct 0.1 point for each of the following:</p> <ul style="list-style-type: none"> <li>* Did not have a required warning plate concerning Bromine hazards.</li> <li>* Did not have conspicuously posted, easily readable operating instructions.</li> <li>* Were missing warning level signs for the tank selector valve.</li> <li>* Plastic cover was not provided/used.</li> <li>* Instruction did not address tank selector valve alignment.</li> </ul>	100% of Brominators operational - no discrepancies
<b>MEDICAL: PROPORTIONING BROMINATORS</b>	<ul style="list-style-type: none"> <li>* Brominator inop or not in lay-up.</li> <li>* Unable to batch chlorinate</li> <li>* Brominator failed to produce a 0.2 ppm or more residual.</li> </ul>	<p>Deduct 0.2 points for each of the following:</p> <ul style="list-style-type: none"> <li>* Had inoperative "Feeder On" Lights.</li> <li>* Had inoperative "Cartridge expended" lights.</li> <li>* Time Totalizer meter was inoperative (older models only).</li> <li>* Water meter was inoperative.</li> </ul> <p>Deduct 0.1 point for each of the following:</p> <ul style="list-style-type: none"> <li>* Did not have a required warning plate concerning Bromine hazards.</li> <li>* Did not have conspicuously posted, easily readable operating instructions.</li> </ul>	100% of Brominators operational - no discrepancies
<b>MEDICAL: BATTLE DRESSING STATIONS</b>	BDS was inop unable to be used due to inop/missing/deteriorated equipment	<p>Deduct 0.2 points for each of the following:</p> <ul style="list-style-type: none"> <li>* Surgical scrub sink knee operating control was inop/missing</li> <li>* Battle lantern over exam table was inop/missing.</li> <li>* Dispenser, surgical detergent was inop/missing.</li> <li>* Locker, metal safe, was inop/missing/deteriorated.</li> <li>* Brackets, exam table stowage were missing/deteriorated.</li> <li>* Holding device for table legs was missing/deteriorated.</li> <li>* Phone circuit was inop/missing/deteriorated.</li> <li>* Table, Operating and Dressing, folding, was inop/missing/deteriorated.</li> <li>* Field sink was inop/missing/deteriorated.</li> <li>* Locker, Medical, was inop/missing/deteriorated.</li> <li>* Brackets for O2 bottles, size H or D, were missing/deteriorated.</li> <li>* Surgical light in overhead was inop/missing.</li> </ul>	No discrepancies noted
<b>MEDICAL: BIO REFRIGERATOR ALARM</b>	<p>The Biological refrigerator power interrupt alarm was inop or not installed.</p> <p>The Biological refrigerator High/Low temp alarm was inop or not installed.</p>	<p>Deduct 0.3 points for each of the following:</p> <ul style="list-style-type: none"> <li>* The biological refrigerator lacked a remote alarm (CCS or CIC).</li> <li>* The biological refrigerator lacked a local alarm.</li> <li>* The biological refrigerator lacked a loss of power alarm.</li> <li>* The high/low temp alarm did not activate when temp was &gt;54F or &lt; 34F.</li> </ul>	The Biological refrigerator alarm was operational no discrepancies.
<b>MEDICAL: BIOLOGICAL REFRIGERATOR</b>	Biological Refrigerator was inop, unable to maintain proper temperature (unreliable).	<p>Deduct 0.2 points for each of the following:</p> <ul style="list-style-type: none"> <li>* The freezer compartment, if installed, was inop.</li> <li>* The reefer had significant ice build-up/had not been defrosted as required.</li> <li>* The reefer door/door gasket/latch was damaged/inop.</li> <li>* The reefer was unsanitary.</li> <li>* The reefer was used for food and medicinal storage.</li> </ul>	Biological Refrigerator operational no discrepancies

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<b>MEDICAL: EMERGENCY POTABLE WATER</b>	Emergency potable water tank (EPWT) was inop or not installed	<p>Deduct 0.3 points for each of the following:</p> <ul style="list-style-type: none"> <li>* EPWT had damaged interior coating.</li> <li>* EPWT had excessive debris, foreign matter or rust.</li> <li>* EPWT could not be filled but not isolated.</li> </ul> <p>Deduct 0.2 points for each of the following:</p> <ul style="list-style-type: none"> <li>* Was not equipped with sight glass or trycock.</li> <li>* Sight glass was clouded/water level could not be seen.</li> </ul> <p>Deduct 0.1 point for each of the following:</p> <ul style="list-style-type: none"> <li>* Sight glass was not guarded.</li> <li>* The piping diagram with instructions for filling and emptying was not posted or incorrect.</li> <li>* Was not labeled to "Flush and replenish every 3 months".</li> </ul>	No discrepancies noted
<b>MEDICAL: MAIN MEDICAL/DENTAL FACILITIES</b>	Main Med/Dental were not fitted with equipment/was inop Surgical Table, EPWT, sink, surgical lights, communications, Medical locker.	<p>Deduct 0.2 points for each of the following:</p> <ul style="list-style-type: none"> <li>* Phone circuit was inop/missing/deteriorated.</li> <li>* Table, Examination, missing/deteriorated.</li> <li>* Field sink inop/missing/deteriorated.</li> <li>* Locker, Medical, inop/missing/deteriorated.</li> <li>* Brackets for O2 bottles, size H or D missing/deteriorated.</li> <li>* Surgical light in overhead was inop/missing. (no spare)</li> <li>* Dental service units inop/missing/deteriorated.</li> </ul> <p>Deduct 0.1 point for each of the following:</p> <ul style="list-style-type: none"> <li>* Surgical scrub (knee operating control) inop/missing</li> <li>* Battle lanterns inop/missing.</li> <li>* Dispenser, surgical detergent inop/missing.</li> <li>* Patient call buzzers inop.</li> <li>* Ward rack supports missing/broke.</li> <li>* Berths were not provided with ladders/privacy curtains/lights.</li> </ul>	No discrepancies noted
<b>MEDICAL: MEDICAL/DENTAL STERILIZERS</b>	Sterilizer inop or missing.	<p>Deduct 0.5 points for the following:</p> <ul style="list-style-type: none"> <li>* Sterilizer was unable to reach correct temperature/pressure and unable to heat surgical pack.</li> </ul> <p>Deduct 0.2 points for each of the following:</p> <ul style="list-style-type: none"> <li>* Medical sterilizing room (if applicable) was missing the clothes locker.</li> <li>* Medical sterilizing room was missing the Ultrasonic cleaner.</li> <li>* Sterilizer was corroded, rusted, moldy, or unsanitary.</li> <li>* Sterilizer was missing parts (knobs, water reservoir cover, drain hose, internal trays, etc.)</li> </ul>	No discrepancies noted
<b>MEDICAL: MEDICAL/DENTAL STORAGE</b>	There was insufficient storage for medical supplies	<p>Deduct 0.2 points for each of the following:</p> <ul style="list-style-type: none"> <li>* Adequate storage space was not provided in the flammable liquids storeroom for flammable medicinals.</li> <li>* Dental/Medical supply storeroom lacked environmental controls/ventilation for heat control.</li> <li>* The Medical storeroom where a controlled substances safe was installed was not equipped with a operable local and remote intruder alarm (DDG 51 Class only).</li> <li>* Medical/dental storerooms temps &gt; 95F.</li> </ul>	No discrepancies noted